## (Joint Inventors) IBM Docket No: ROC920020192US1

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As below named inventors, I hereby declare that:

| am the cinventor patent in CARD | original, first and sole<br>or (if plural names are<br>is sought on the inver                        | inventor (if only<br>e listed below) on<br>tion entitled AF<br>DATA SKEW I | one name is listed below) f the subject matter which PPARATUS AND METH             | ext to my name. I believe I or an original, first and joint is claimed and for which a IOD FOR ESTIMATING cation of which is attached         |
|---------------------------------|--|--|--|---|
|                                 | was filed on<br>Application No   | as United  | 1 States Application Seria<br>mended on(i  | l No. or PCT International f applicable).   |
| I hereby<br>includi             | y state that I have revie<br>ng the claims, as ame   | ewed and unders<br>nded by any am  | tand the contents of the about the contents of the above                           | ove-identified specification,   |
| I ackno<br>37 CFR               | wledge the duty to di §1.56.   | sclose informati   | on which is material to the  | e patentability as defined in   |
| applica<br>which didentifi      | tion(s) for patent or i<br>designated at least or<br>ed below, by checking<br>ternational applicatio | nventor's certificate country other the box, any for                       | cate, or §365(a) of any PC r than the United States, I reign application for paten | or §365(b) of any foreign T International application listed below and have also t or inventor's certificate, or pplication on which priority |
|                                 | Prior Foreign Applic   | ation(s):  |  |   |
|                                 | Number   | Country  | Day/Month/Year   | Priority Claimed Yes □ No □   |
| I hereby                        | y claim the benefit un<br>elow.  | der 35 U.S.C. §  | 119(e) of any United State   | s provisional application(s)  |
|                                 | Application Number   |  | Filing Date  |   |
|                                 |  | -  |  |   |

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

#### (Joint Inventors)

#### IBM Docket No: ROC920020192US1

| ions:                          |  |  |
|--------------------------------|--|--|
| Filing Date                    | Status (patented, pendin   | g, abandoned)  |
|                                |  | <del></del>  |
|                                |  |  |
| ring attorney(s) and/or ag     | gent(s) to prosecute this apponented therewith:  | plication and transact   |
| James R. Nock                  | Steven W. Roth   | Leslie J. Payne  |
| Reg. No. 42,937                | Reg. No. 34,712  | Reg. No. 26,378  |
| Robert R. Williams             | John E. Hoel   | Christopher A. Hughes  |
| Reg. No. 48,395                | Reg. No. 26,279  | Reg. No. 26,914  |
| Joseph C. Redmond, J.          | r. Derek P. Martin   |  |
| Reg. No. 18,753                | Reg. No. 36,595  |  |
|                                |  |  |
| Intellectual P<br>3605 Hwy. 52 | roperty Law Dept. 917<br>2 North   | Customer Number<br>30206   |
|                                | Filing Date  ming attorney(s) and/or agend Trademark Office conductor James R. Nock Reg. No. 42,937  Robert R. Williams Reg. No. 48,395  Joseph C. Redmond, J. Reg. No. 18,753  to: Mr. Derek P. (417) 358-476  et to: IBM Corporal Intellectual Programs 1605 Hwy. 52 | Filing Date  Status (patented, pending attorney(s) and/or agent(s) to prosecute this applied Trademark Office connected therewith:  James R. Nock Reg. No. 42,937  Robert R. Williams Reg. No. 48,395  John E. Hoel Reg. No. 26,279  Joseph C. Redmond, Jr. Reg. No. 18,753  Toerek P. Martin Reg. No. 36,595  to:  Mr. Derek P. Martin (417) 358-4700 |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Full name of the first inventor: Abdo Esmail Abdo

Signature: Date 17/0/03

Residence: 2621 62nd Street N.W.

Rochester, Minnesota 55901

•

Citizenship:

Post Office Address: Same as Residence

**USA** 

# (Joint Inventors) IBM Docket No: ROC920020192US1

(2) Full name of the second inventor: Michael S. Faunce

Signature: Muchul A ton \_\_ Date 12/10/03

Residence: 2327 Nothern Hills Court N.E.

Rochester, Minnesota 55906

Citizenship: USA

Post Office Address: Same as Residence